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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/501856
				Filing Date	November 29, 2004
				First Named Inventor	Nicole Lesley Prokopishyn
				Art Unit	1638
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	BRMZ-P02-004

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/LZ/	AA	6,010,908	01-04-2000	Gruenert et al.	
	AB	6,566,587	05-20-2003	Lebrun et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
<div>LZ</div> <div>↓</div>	BA	WO 99/07865		02-18-1999	Kimaragen, Inc.		
	BB	WO 99/25853		05-27-1999	Pioneer Hi-Bred International, Inc.		
	BC	WO 98/54330		12-03-1998	Zeneca Limited		
	BD	WO 97/04103		02-06-1997	Rhone-Poulenc Agrochimie		
	BE	WO 01/85969 A2		11-15-2001	Pioneer Hi-Bred International, Inc.		
	BF	WO 99/25821		05-27-1999	Pioneer Hi-Bred International, Inc.		

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
/LZ/	CA	GAMPER, et al., 2000, The DNA strand of chimeric RNA/DNA oligonucleotides can direct gene repair/conversion activity in mammalian and plant cell-free extracts, Nucleic Acids Research 28, 4332-39		
	CB	NASSAL, M. et al., 1990, PCR-based site-directed mutagenesis using primers with mismatched 3'-ends, Nucleic Acids Research 18, 3077-8		
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	CG	HOHN, B. et al., 1999, Gene therapy in plants, PNAS 96, 8321-23		
	CH	REISS, B. et al., 1999, RecA protein stimulates homologous recombination in plants, PNAS 93, 3094-98		
	CI	SHAVEL, G. et al., 1999, Stimulation of homologous recombination in plants by expression of the bacterial resolvase RuvC. PNAS. 7398-02		

Examiner Signature	/Li Zheng/	Date Considered	03/12/2007
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/LZ/	CJ	REISS, B. et al., 2000, RecA stimulates sister chromatid exchange and the fidelity of double-strand break repair, but not gene targeting, in plants transformed by Agrobacterium, PNAS 97, 3358-63	
	CK	ZHU, T. et al., 1999, Targeted manipulation of maize genes in vivo using chimeric RNA/DNA oligonucleotides, PNAS 97, 3358-63	
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	CM	YUSIBOV, V.M., 1994, Association of single-stranded transferred DNA from Agrobacterium tumefaciens with tobacco cells, PNAS 91, 2994-98	
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	CP	THOMAS, K.R. et al., 1987, Site-Directed Mutagenesis by Gene Targeting in Mouse Embryo-Derived Stem Cells, Cell 51, 503-12	
	CQ	KEMPIN, S.A. et al., 1997, Targeted disruption in Arabidopsis, Nature 389, 802-3	
	CR	OH T. et al., 2001, Oligonucleotide-directed plant gene targeting, Curr. Op. Biotech. 12, 169-172	
	CS	MENGISTE, T. et al., 1999, Prospects for the Precise Engineering of Plant Genomes by Homologous Recombination, Biol. Chem. 380, 749-58	
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	CU	KAPSA, R. et al., 2001, In Vivo and in Vitro Correction of the mdx Dystrophin Gene Nonsense Mutation of Short-Fragment Homologous Replacement, Human Gene Therapy 12, 629-42	
	CV	COLOSIMA, A. et al., 2001, Targeted Correction of a Defective Selectable Marker Gene in Human Epithelial Cells by Small DNA Fragments, Mol. Therapy Vol. 3, No. 3	
	CW	GONCZ, K.K. et al., 1998, Targeted replacement of normal and mutant CFTR sequences in human airway epithelial cells using DNA fragments, Hum. Mol. Genetics 7, 1913-19	
	CX	KUNZELMANN, K. et al., 1996, Gene targeting of CFTR DNA in CF epithelial cells, Gene Therapy 3, 859-867	
	CY	HANSEN, G. et al., 1993, "Agrolistic" transformation of plant cells: Integration of T-strands generated in planta, PNAS 93, 14978-83	
✓	CZ	LANDT, O. et al., 1990, A general method for rapid-site-directed mutagenesis using the polymerase chain reaction, Gene 96, 125-8	

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